State of Wisconsin Department of Natural Resources PO Box 7291, Madison WI 53707-7291 dnr.wi.gov

Wadeable Macroinvertebrate Field Data Report

Form 3200-081 (R 8/14)

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Instructions: Bold fields must be completed. Station Summary **Waterbody Name** Waterbody ID Code Sample ID (YYYYMMDD-CY-FD) 20191009-14-01 nnounce Sampling Location Database Key 212668267 **SWIMS Station ID SWIMS Station Name** 10052613 UNNAMED TRIB (WBIC 858700) TO WILDCAT CREEK AT STH 33 Latitude Longitude Lat/Long Determination Method (circle) Datum Used if using GPS **SWIMS SWDV GPS** WGS84 or NAD83 Basin (WMU) Watershed Name County **UPPER ROCK** SINISSIPPI LAKE DODGE Sample and Site Descriptors Sample Collector (Last Name, First) **Project Name** AMRHEIN, JAMES WILDCAT CREEK (DODGE CO) TWA 2019 Sampling Device X D-Frame Kick Net Surber Sampler Eckman Ponar Artificial Substrate Hess Sampler Other: **Habitat Sampled** Run Pool Other Shoreline Composite Proportionally-Sampled Habitat Littoral Zone Profundal Zone Wetland Total Sampling Time (min) | Estimated Area Sampled (m²) | Number of Samples in Composite Replicate No._____ Reason For Sampling Least Impacted Reference Baseline Impact / Treatment Site Control Site Trend Other: Water Temp. (C) D.O. (mg/l) D.O. (% sat.) pH (su) Conductivity (umhos/cm) Transparency (cm) Water Color Estimated Stream Velocity (m/s) Slow Moderate Fast Clear Turbid Stained (< 0.15 m/s) (0.15 m/s - 0.5 m/s) (> 0.5 m/s)Measured Velocity circle units Average Stream Depth of reach (m) Average Stream Width of reach (m) or f/s Composition of Substrate Sampled (Percent): Boulders Bedrock: (basketball or larger): (tennisball to basketball): (ladybug to tennisball): Sand: Clay:_ Silt/Muck: Overhanging Vegetation:_ Aquatic Macrophytes: Leaf Snags: Coarse Woody Debris: Other (Embeddedness of Substrate at Sample Site (%) Canopy Cover at Sample Site (%)